THM Printer

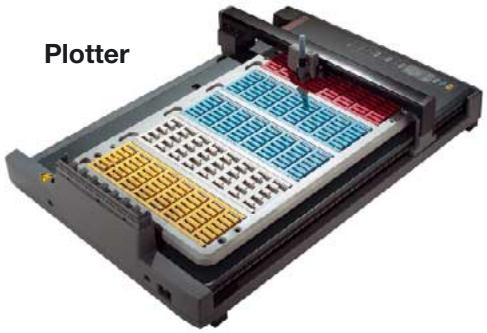
PrintJet

SMark Laser printer

THC-Printer

MC Mobilo

Plotter



Optimal use of the PC as a tool means recording data once and using it for the entire work process. Marking data is created with the CAD system.

With its excellent conversion routines, **M-Print** software processes data in a way that connector markers, conductor markers, equipment markers and labels can be produced particularly quickly. The data integration system becomes a tool for work organisation when, in addition to the core marking data, contract information – i.e. the project, customer or grouping - is also incorporated.

Weidmüller marking systems have this capability. The excellent partnership between our customers and our Software Development department has resulted in optimally co-ordinated processes.

Weidmüller offers co-ordinated systems for these tasks.

The **M-Print** marking software integrates data and offers a highly convenient operation for Windows.

The **PrintJet** is a production tool which prints out this data, providing perfect printing quality.

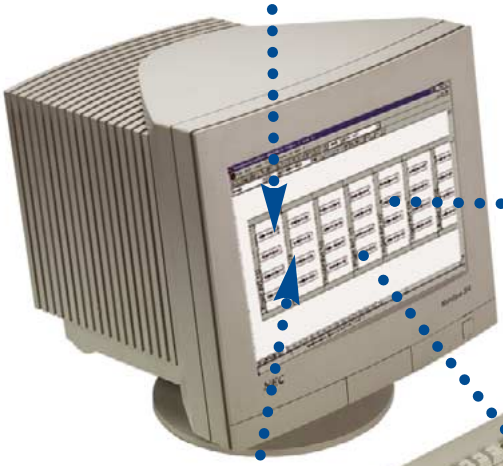
The **SMark laser** printer impresses through its speed and even higher printing quality for large production runs. The end product is a custom-printed **MultiCard** through which project designation and quick fitting by hand is made possible.

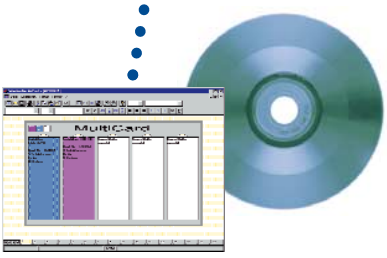
M-Label labelling software enables easy printing of labels on the **THM Pro printer** and marking in credit card format on the **THC printer**.

Weidmüller order software

M-Comm 2

SPEED-MARKING-Laser

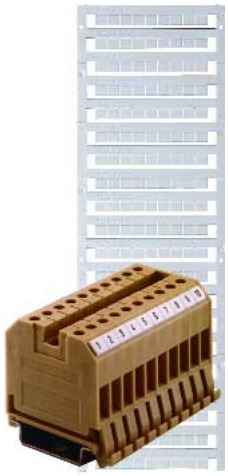




M-Print

PrintJet

From CAD to switch box cabinet



DEK (MultiCard)
Terminal marker

WS (MultiCard)
Terminal marker

ZS (MultiCard)
Terminal marker

Multifit (MultiCard)
Terminal marker

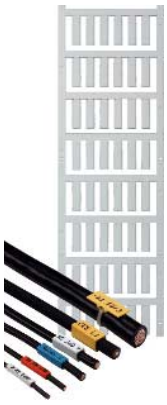
GWS (MultiCard)
Terminal marker

MC-Mobilo

ESG (MultiCard)
Equipment marker

SwitchMark (MultiCard)
Equipment marker

SlimFix Clip (MultiCard)
Cable marker



SlimFix (MultiCard)
Cable marker

TM-I (MultiCard)
Cable marker

Selection table

Markers and marking systems

You will find demo versions of our software on the CD in the sectional catalogue 1 "Terminals" or on our homepage www.weidmueller.de.

	Software		Printer					
Marker	**M-Print**	**M-Label**	**SMark**	**PrintJet**	**Plotter**	**MC-Mobilo**	**ThermoCard**	**ThermoMark**
Terminal markers								
DEK	●		●	●	●	●		
DEK Card	●				●[1]			
WS	●		●	●	●	●[2]		
WS Card	●				●[1]			
WS stripes	●				●[1]			
ZS	●		●	●	●	●		
MF	●		●	●	●	●		
GWS	●		●	●	●			
Cable markers								
SF	●		●	●	●[3]	●[3]		
SFX	●		●	●	●[3]	●[3]		
SFC	●		●	●	●	●		
TM-I	●		●	●	●	●		
WKS	●	●			●[1]	●	●	
Equipment markers								
ESG	●		●	●	●			
SM	●		●	●	●			
Logimark	●	●			●[1]		●	
ClipCard	●	●			●		●	
X-Card	●	●			●		●	
Labels								
THM MT		●	ThermoMark					●
THM WriteOn		●	Thermo Mark					●
LM MT		●	Laser printer					●
CT MT		●	Typing machine, pen					●

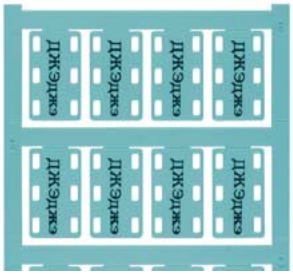
[1] with corresponding inlay.
[2] except WS 15/5
[3] SF 4,5 and 6 only with corresponding mounting plate

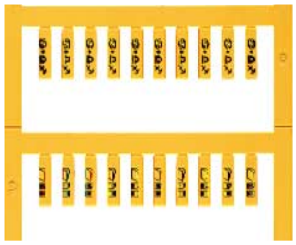
Plotter only IP 220 special

Laser printer

SpeedMarking-Laser SMARK

Print variants





The new **SpeedMarking Laser** brings high speed to the world of markers

- High printing speed
- 3 MultiCards per minute
- High-quality printing
- Markers can be used immediately
- Fast operation regardless of the amount of data
- High flexibility with fast output of markers in Multicard format, exactly in line with your requirements
- Reduced storage, since only neutral markers are held in reserve
- Fully compatible with all graphic requirements
- Compatible with all standard operating systems (e.g. Win 3x, Win 9x, OS/2, NT, etc.)
- Suitable for standard processing soft ware
- Automatic feed when using large amounts (optional)
- Change of toner in one step
- Compatible with "M-Print" software of Weidmüller, order no. **1784560000**

Technical data

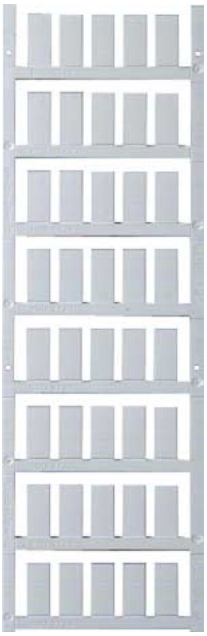
Type	Speed Marking LaserApplication Printing of all MultiCards
Technology	Laser printing
Printing speed	3 MultiCards per minute
Printing quality	600 dpi
Printer driver	Wn 3x, 9x, NT, HP III compatible
Software	M-Print, usual standard software
System requirements	Win 3.x, 9x, OS/2, NT, 2000, etc.
Feed	Manual, best with magazine
Interfaces	Centronics parallel, Apple Talk
Power supply	AC 230V / 50Hz / 16A
Suitable conditions	20° - 35°
Dimensions (lenght x width x height)	1000 x 430 x 380 mm
Scope of supply	Laser printer, power cable, printer driver, manual, interface cable, software M-Print

Ordering data

Type	Bestell-Nr.
SpeedMarking-Laser	**1767090000**
Special toner	**1770070000**
Magazine	**1782880000**

Inkjet printer

PrintJet



The **PrintJet** Printer is an inkjet printer that makes high-resolution printing of individual labels fast and easy.

- Inkjet technology
- Easy to use
- Can be used to print graphics
- Resistant labelling
- High resolution
- No drying time – markers are ready for use immediately
- Various font sizes
- Compatible with all Windows based software packages
- Printing on all MultiCards

Technical data

Type	PrintJet
Application	Print Multicard markers
Technology	Inkjet technology
Printing speed	Depending on type of marker
Printing quality	1440 dpi
Printing software	recommended: M-Print 1.60
System requirements	Win 95/98, NT, 2000
Feed	Manual
Interfaces	Centronics and USB
Connection	AC 230V / 16A or AC 115V / 20A
Ambient temperature	20° - 35°C
Dimensions (lenght x width x height)	800 x 450 x 200 mm
Tank system	ink cartridge (350 MultiCards, black text, ECMA 3.5 %)
Supply includes	Printer, printer driver, power cable, Centronics cable, test card, ink cartridges

Ordering data

Type	Order no.
PrintJet with M-Print Software	**1797410000**
PrintJet	**1798250000**
Spare ink cartridge	**1797460000**

Plotter

Plotter IP-220 standard

Technical data

Dimensions IP-220 standard	61.95 x 42.65 x 10.65 cm
Number of plotter pens	8
Power requirements	50/60 Hz 110 V or 220 V automatically selected
Weight	6.4 kg

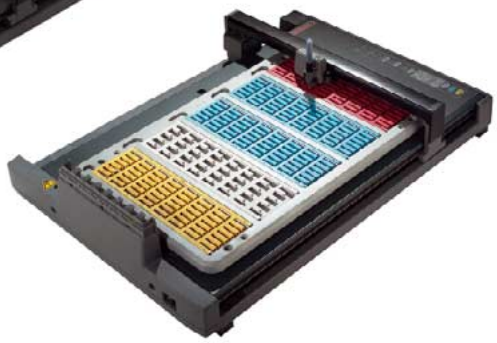
Plotter IP-220 **standard** for marking of:

MultiCard, WS strips, dekafix card, PA 02, PA1, PK 2/25, PK 2/40, LogiMark, WKS, E-Fix, VarioCut (cutter option required), SlimFix 1, 2, 3 and SFX (not for SlimFix 4 and 5)

Ordering data

Type	Order no.
Desk-Top Plotter IP-220 standard	**1674820000**
Marking set standard	**1676690000**
incl. MC mounting frames and M-print software (multilingual)	

Plotter IP-220 special



Technical data

Dimensions IP-220 special	61,95 x 42,65 x 12 cm
Number of plotter pens	8
Power requirements	50/60 Hz 110 V or 220 V
Weight	6.4 kg

Special models

Plotter IP220 special for the same markings as IP-220 standard, but additionally WAD, PA2, PA3, SlimFix 4, 5 and SF 6 with mounting plate

Ordering data

Type	Order no.
Desk-Top Plotter IP-220 special	**1674810000**
Marking set special	**1718390000**
incl. MC mounting frames and M-print software (multilingual)	

MC-Mobilo

Technical data

Dimensions MC-Mobilo	38 x 19 x 6 cm
Dimensions mounting device	27 x 10 x 1 cm
Weight (including rechargeable battery and Multicard mounting device)	2.8 kg
Operating temperature	+7°C … +40°C
Memory capacity	16 KByte
Supplied	complete with battery and charger, manual and universal inlay in a hard case

MC-Mobilo

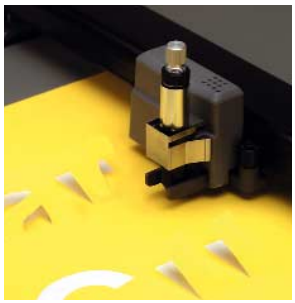
Marking without computer or power supply. With the **MC-Mobilo** you can produce markers on site, without a specially-equipped workstation.
A completely charged battery will last up to approximately 3 hours.
The universal inlay means that almost all MC Multicards can be processed

Ordering data

Type	Order no.
MC-Mobilo basic model*	**1741260001**
with MC configurations, Rechargeable battery and charger in practical portable case (German, English, French)	
incl. universal plate for all MC and SF up to size 3 with interfaces (9-pole) + software	

* please specify variant of model (USA, GB, Europe)

Accessories for Plotter systems



Cutting kit

INK 2000 drawing ink and CLEABN 2000 cleaner

Adapter for STI-S

Plotter Pen

STI-S marker pen with adapter

Permanent fibre marker pen

Plotter iP220

Accessories for standard models

Ordering data

Type	Order no.
Labelling support A3	**1674830000**
Electrostatic support A3	**1674840000**
Frame for Weidmüller aluminium mounting plates	**1674860000**
MC mounting frame including drawing ink/nib	**1610040000**
Inlay in MultiCard frame for WKS/LogiMark	**1697590000**
Inlay in MultiCard frame for WS-Streifen	**1713160000**
Inlay in MultiCard frame for DEK-Card	**1713150000**
Adapter plates MC Wago/Phoenix	**1754980000**
Adapter plates Murr/Wago (Roland 5 MC'S 1150 A)	**1754990000**
Adapter plates Murr Plastic (Roland 4 MC'S 1150)	**1755030000**
Cutting	
Standard cutting kit including electrostactic support	**1674850000**
Knife set (knife + adapter)	**1713950000**
Spare knife	**1681700000**

Plotter iP220

Accessories for special models

Ordering data

Type	Order no.
Mounting plates for Desk-Top Plotter IP 220 special (Contoured front and rear)	
SlimFix SF00, SF0, SF1 and SF2	**1697850000**
SlimFix SF3 and SF4, SF4.5	**1697860000**
SlimFix SF5 and SFX	**1697870000**
SlimFix SF contour as specified by customer	**1697880000**
Electrostatic support A 3	**1693640000**
Labelling support	**1674830000**
Special cutting kit	**1697600000**

The **STI-S** fibre marker pen is suitable for labelling blank Weidmüller marking products. It can be used for labelling by hand or, together with the STI-S Adapter, for plotter printing. A black, water-resistant ink is used.

Pens-Adapters-Inks

Ordering data

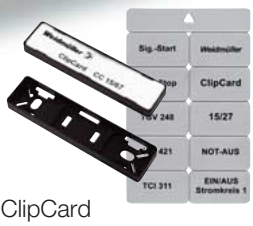
Type	Order no.
Plotter-pens / Adapters	
Plotter Pen 0,18	**1768570000**
Plotter Pen 0,25	**1768540000**
Plotter Pen 0,35	**1768550000**
Plotter Pen 0.5	**1768560000**
Plotter-Adapters (without nib)	**1684480000**
Plotter nib BTS 0,25mm	**1603360000**
Plotter nib BTS 0,35mm	**1603370000**
Plotter nib BTS 0,50mm	**1603380000**
Test installation / training IP 220 (in Germany only)	**1546800000**

Ordering data

Type	Order no.
Adapter for STI-S	**1762440000**
Marker pen STI-S	**0508401694**
Drawing ink and cleaner	
INK 2000 drawing ink	**1772120000**
CLEAN 2000 cleaner	**1772130000**
P-Ink, from BTS 0.35 upwards	**1283800000**
Cleaner P	**1683980000**
Permanent fibre marker pen set (5 pieces, partly light-proof, for labels only)	**1730470000**
The PrintKit comprises Ink 2000, Cleaner 2000 and BTS 0,25 + Adapter	**1686920000**

Thermotransfer printer

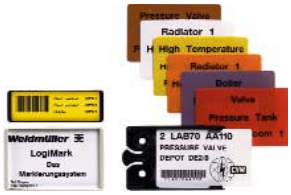
ThermoCard



ClipCard

WKS

X-Card



LogiMark

The printer is especially suitable for printing Weidmüller plastic cards, such as LogiMark, WKS, the X-Card or the ClipCard.

- Monochrome print
- Thermotransfer printing process
- Printing rate: ca. 420 cards/hour
- Simple loading of card magazine for approx. 60 cards
- Graphics, barcodes or texts, suitable for area printing
- Self-cleaning cartridge removes any dust before printing
- Driven by commercially available software, e.g. M-Label (Order no. **1784550000**)

Technical data

Type	Thermocard printer
Application	Printing plastic cards
Printing technique	Monochrome printing technique
Speed	8.5 sec./card monochrome
Printing quality	300 dpi
Printer driver	Windows 95/98/NT/2000
Software	M-Label
System requirements	Windows
Feed	Card magazine for approx. 60 cards
Interfaces	Parallel, serial RS232C optional
Power supply	AC 110 – 230V, 60 – 50 Hz
Ambient conditions	15° … 30°C
Dimensions (W x D x H)	315 x 198 x 220 mm
Scope of supply Connection cable, parallel cable, printer driver, multilingual manual (CD)	

Ordering data

Type	Order no.	QTY
Printer/Software		
Thermocard printer	**1774070000**	1
M-Label labelling software for Windows	**1784550000**	
Printing foil		
Ribbon, black	**1784820000**	1 Roll

Thermotransfer printer

ThermoMark Pro

This printer delivers brilliant printing quality using thermal transfer technology. Producing excellent results on a wide variety of materials, its user-friendly printing system for Windows optimises your labelling requirements.

- Printer for producing text, graphics or barcodes
- Automatic positioning of the labels in the printer ensure perfect centering on every label
- Works with Windows software, e.g. M-Label (Order no. **1784550000**)

Technical data

Type	THM Pro printer
Use	Label printing
Printing technique	Thermal transfer
Speed	60 mm/s
Printing quality	204 dpi
Printer driver	Windows 95/98/NT/2000
Software	M-Label labelling software
System requirements	Windows
Interfaces	Centronics
Power supply	220V
Suitable conditions	office environment
Dimensions (W x D x H)	350 x 250 x 220
Supply includes	Ribbon (Hi Res), printer driver, power cable

Ordering data

Type	Order no.	Material	Width (mm)
Printer/Software			
THM Pro printer	**1785240000**		
M-Label labelling software for Windows	**1784550000**		

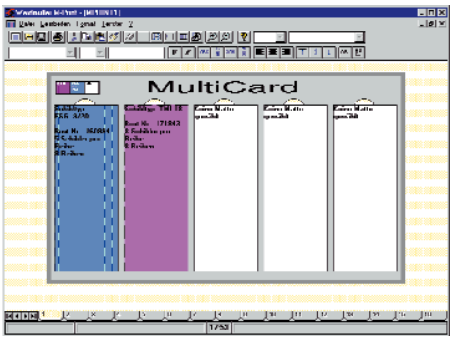
	Order no.		
Printer foil			
THM Pro premium (foil)	**1786760000**	wax-resin	110
Hi Res ribbon	**1790650000**	resin	110

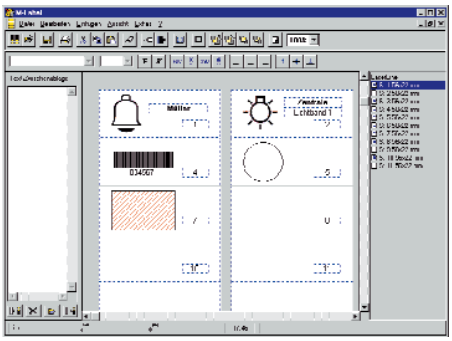
M-Print

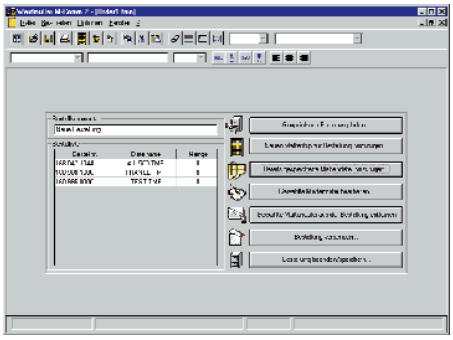
M-Label

M-Comm 2

Demo versions of our software can be found on the CD in the sectional catalogue 1 "Terminals" or on our homepage at www.weidmüller.de







M-Print

- The software solution for labelling markers or labels and for cutting own label formats. .

M-Print is the universal labelling program for plotters and printers.

In conjunction with the iP-220 Plotter and the Speed Marking Laser, all MultiCard varieties can be printed.

All configurations are clearly divided into 3 different areas. There is a choice of conductor markers, equipment markers and connector markers. Data input is simplified through the MC mat, presented in its original form. All TrueType fonts can be used if the text information output is on a Windows printer.

In conjunction with the plotter and a paper holder it is even possible to cut and print labels. The most up-to-date versions of the program may be found on the Internet at www.m-print.de

M-Print makes marking easy.

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M-Label

- The software solution for marking any type of label with a number of different field types, e.g. text, barcode, line, graphic.

Create your own individual labels with the help of M-Label.

Choose your type of label from a range of more than 100 pre-defined label formats, or simply extend your database with your own label types.

Both positioning of the different fields and data input are carried out directly on the label screen.

Any Windows® printer can be used for data output, whether laser, inkjet, matrix or thermal transfer printer.

All TrueType fonts that are supported by the printer driver can be used.

New versions of the program may also be found on the Internet at www.m-label.de

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M-Comm 2

- The software solution for ordering customized laser-printed markers

M-Comm 2 is the ordering system with a future.

If you do not wish to invest in hardware or if there just is too little time again, we will produce individual markers of the highest quality for you.

Ordering is easy. Whilst offline, simply enter you data in the true-to-life MC mat image on your monitor, attach all necessary files to the ordering list, and then either send us the project file with a mouse click via e-mail, disk or modem.

That's all it takes.

Download the latest program version free of charge at www.m-comm.de

Ordering data

Type	Order no.
M-Print (multilingual version)	**1784560000**
M-Print Individual CAD-link	**1583970000**

Ordering data

Type	Order no.
M-Label multilingual (German, English, Spanish, French, Italian)	**1784550000**

Ordering data

Type	Order no.
M-Comm 2 German	**1753350000**
M-Comm 2 English	**1759790000**
M-Comm 2 Swedish	**1759060000**